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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/17/2014**

Instrument Serial Number: 010494	As of 17-Oct-14
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Start Date	End Date	Agency Name
16-Oct-14		Staunton PD
01-Oct-14	16-Oct-14	DFS Central Lab
01-May-14	01-Oct-14	Scott County Sheriff's Office
15-Apr-14	01-May-14	DFS Central Lab
20-Feb-13	15-Apr-14	Meherrin River Regional Jail
06-Nov-08	20-Feb-13	Mecklenburg County Sheriff's Office
13-May-08	06-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010494** Worksheet Start Date **10/16/2014**
Location **Staunton PD**
Address **116 W Beverly St Staunton VA 24401**
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **717** Reference Barometer (mm HG) **718**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.288
0.300	0.283	0.274	0.291	Sample 2	0.287
Precision		sample min	sample max	Sample 3	0.286
0.002		0.286	0.288		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.095
0.100	0.094	0.091	0.097	Sample 2	0.095
Precision		sample min	sample max	Sample 3	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.) **AG404902-09**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010494

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

10/17/14

Issuing Analyst

JPD

Date

10/28/14

Intox EC/IR-II: Accuracy Check

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Serial Number: 010494 Test Number: 778

Test Date: 10/16/2014 Test Time: 14:58 EDT

Dry Gas Target: 0.283

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 154 psi Barometric Pressure: 717 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:59
CHK	0.288	14:59
BLK	0.000	15:01
CHK	0.287	15:02
BLK	0.000	15:03
CHK	0.286	15:04

Test Status: *Success*

Calibration CRC: 44C1BD7E

Intox EC/IR-II: Accuracy Check

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Serial Number: 010494 Test Number: 779

Test Date: 10/16/2014 Test Time: 15:07 EDT

Dry Gas Target: 0.094 09/18/2016 DBH 10/20/14

Lot Number: AG404902-09 Exp Date: ~~02/16/2016~~

Tank Pressure: 502 psi Barometric Pressure: 717 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:07
CHK	0.095	15:08
BLK	0.000	15:10
CHK	0.095	15:11
BLK	0.000	15:12
CHK	0.095	15:13

Test Status: Success

Calibration CRC: 44C1BD7E

INCORRECT EXPIRATION DATE MUST BE CORRECTED.
SITE VIST PERFORMED. DBH 10/20/14

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/16/2014
TEST EQUIPMENT NUMBER 010494		

RESULTS: TIME SAMPLE TAKEN 15:21 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 17 Oct 2014 at 09:54

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Test Results

Instrument Serial Number 010494

Test # 000780 Subject Test

Test Location 1 Department of

Test Date 16 Oct 2014

Test Location 2 Forensic Science

Test Time 15:15

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name HALL

Agency DFS Central Lab

Card Serial Number 121250

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

Operator's First Name DONALD

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

Driver's License Expiration 00/00/0000

Court Name DFS

Operator's Middle Initial B

License Number 21250

Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Sex Male

End Date 16 Oct 2014

End Time 15:22

Result Time 15:21

Result Date 16 Oct 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:15

Data Type BLK

Sample Value 0.000

Sample Time 15:16

Data Type CHK

Sample Value 0.095

Sample Time 15:17

Data Type BLK

Sample Value 0.000

Sample Time 15:18

Data Type SUBJ

Sample Value 0.000

Sample Time 15:18

Data Type BLK

Sample Value 0.000

Sample Time 15:19

Data Type SUBJ

Sample Value 0.000

Sample Time 15:21

Data Type BLK

Sample Value 0.000

Sample Time 15:22

Standard Type Dry Gas Std

Standard Value 0.094

Standard Lot Number AG404902-09

Standard Expiration Date 02/16/2016

Tank Pressure 492

Barometric Pressure 717 mmHg

Blow Sample Number 1

Blow Duration 3.64 sec

Blow Volume 2013 cc

End-of-Blow Time 15:18

Blow Sample Number 2

Blow Duration 4.81 sec

Blow Volume 2459 cc

End-of-Blow Time 15:21

Tamper Evident Stamp a6573de2

Test Status Code 0

Test Status Success